

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of	)	Attorney Docket No.: <b>ASAIN0175</b>
	)	
Shugo USAMI et al.	)	Confirmation No.: Unassigned
	)	
Serial No.: Unassigned	)	Group Art Unit: Unassigned
	)	
Filed: January 17, 2006	)	Examiner: Unassigned
	)	
For: METHOD AND PROGRAM FOR	)	Date: January 17, 2006
GENERATING VOLUME DATA	)	
FROM BOUNDARY	)	
REPRESENTATION DATA	)	

**PRELIMINARY AMENDMENT (A)**

**MAIL STOP: PCT**

U.S. Patent and Trademark Office  
Customer Service Window  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314

Sir:

Prior to calculating the filing fee, and preliminary to examination on the merits, please amend the application identified above as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.

**Remarks/Arguments** begin on page 6 of this paper.